

Figure 2

HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	105288	1015.3
lost to ATV IX only	105288	1015.3
lost to all IX	105288	1015.3

Potential Interfering Stations Included in above Scenario 84

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0179%

Result key: 85
 Scenario 85 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114246	1055.6
lost to ATV IX only	114246	1055.6
lost to all IX	114246	1055.6

Potential Interfering Stations Included in above Scenario 85

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114667	1075.7
lost to ATV IX only	114667	1075.7
lost to all IX	114667	1075.7

Potential Interfering Stations Included in above Scenario 85

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0180%

Result key: 86
 Scenario 86 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN

Figure 2

HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107716	1035.4
lost to ATV IX only	107716	1035.4
lost to all IX	107716	1035.4

Potential Interfering Stations Included in above Scenario 86

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108137	1055.6
lost to ATV IX only	108137	1055.6
lost to all IX	108137	1055.6

Potential Interfering Stations Included in above Scenario 86

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0179%

Result key: B7
Scenario 87 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104212	886.4
lost to ATV IX only	104212	886.4
lost to all IX	104212	886.4

Potential Interfering Stations Included in above Scenario 87

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0

Figure 2

lost to additional IX by ATV	104633	906.5	
lost to ATV IX only	104633	906.5	
lost to all IX	104633	906.5	
Potential Interfering Stations Included in above Scenario 87			
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0179%			
Result key:	88		
Scenario	88	Affected station	1
Before Analysis			
Results for: 7A AL MOUNT CHEAHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	97682	866.2	
lost to ATV IX only	97682	866.2	
lost to all IX	97682	866.2	
Potential Interfering Stations Included in above Scenario			88
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	98103	886.4	
lost to ATV IX only	98103	886.4	
lost to all IX	98103	886.4	
Potential Interfering Stations Included in above Scenario			88
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHIAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0178%			
Result key:	89		
Scenario	89	Affected station	1
Before Analysis			
Results for: 7A AL MOUNT CHEAHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	

Figure 2

lost to additional IX by ATV	104212	886.4	
lost to ATV IX only	104212	886.4	
lost to all IX	104212	886.4	
Potential Interfering Stations Included in above Scenario 89			
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
After Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	104633	906.5	
lost to ATV IX only	104633	906.5	
lost to all IX	104633	906.5	
Potential Interfering Stations Included in above Scenario			89
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0179%			
Result key: 90			
Scenario 90 Affected station 1			
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	97682	866.2	
lost to ATV IX only	97682	866.2	
lost to all IX	97682	866.2	
Potential Interfering Stations Included in above Scenario			90
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	98103	886.4	
lost to ATV IX only	98103	886.4	
lost to all IX	98103	886.4	
Potential Interfering Stations Included in above Scenario			90

Figure 2

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0178%			
Result key: 91			
Scenario 91	Affected station	1	
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN			
HAAT 610.0 m, ATV ERP 24.1 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	114914	1059.6	
lost to ATV IX only	114914	1059.6	
lost to all IX	114914	1059.6	
 Potential Interfering Stations Included in above Scenario 91			
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
 After Analysis			
Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN			
HAAT 610.0 m, ATV ERP 24.1 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	115335	1079.7	
lost to ATV IX only	115335	1079.7	
lost to all IX	115335	1079.7	
 Potential Interfering Stations Included in above Scenario 91			
7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0180%			
Result key: 92			
Scenario 92	Affected station	1	
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN			
HAAT 610.0 m, ATV ERP 24.1 kW			
POPULATION AREA (sq km)			
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	108384	1039.5	
lost to ATV IX only	108384	1039.5	
lost to all IX	108384	1039.5	
 Potential Interfering Stations Included in above Scenario 92			

Figure 2

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108805	1059.6
lost to ATV IX only	108805	1059.6
lost to all IX	108805	1059.6

Potential Interfering Stations Included in above Scenario 92

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0179%

Result key: 93
 Scenario 93 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	105362	894.4
lost to ATV IX only	105362	894.4
lost to all IX	105362	894.4

Potential Interfering Stations Included in above Scenario 93

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	105783	914.6
lost to ATV IX only	105783	914.6
lost to all IX	105783	914.6

Potential Interfering Stations Included in above Scenario 93

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN

Figure 2

8A GA ATHENS BMPEDT 20080619AKR CP
7A MS LAUREL USERRECORD01 APP

Percent new IX = 0.0179%

Result key: 94
Scenario 94 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	98832	874.3
lost to ATV IX only	98832	874.3
lost to all IX	98832	874.3

Potential Interfering Stations Included in above Scenario 94

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	99253	894.4
lost to ATV IX only	99253	894.4
lost to all IX	99253	894.4

Potential Interfering Stations Included in above Scenario 94

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL		USERRECORD01	APP

Percent new IX = 0.0179%

Result key: 95
Scenario 95 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	105362	894.4
lost to ATV IX only	105362	894.4
lost to all IX	105362	894.4

Potential Interfering Stations Included in above Scenario 95

7A FL PANAMA CITY	BMPCTD	20080611ABD	CP
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC

Figure 2

Figure 2

Result key: 97
 Scenario 97 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118414	1067.7
lost to ATV IX only	118414	1067.7
lost to all IX	118414	1067.7

Potential Interfering Stations Included in above Scenario 97

	DTVPLN	DTVP0056	PLN
7A FL PANAMA CITY	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118948	1095.9
lost to ATV IX only	118948	1095.9
lost to all IX	118948	1095.9

Potential Interfering Stations Included in above Scenario 97

	DTVPLN	DTVP0056	PLN
7A FL PANAMA CITY	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUFEL	USERRECORD01		APP

Percent new IX = 0.0228%

Result key: 98
 Scenario 98 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	111884	1047.5
lost to ATV IX only	111884	1047.5
lost to all IX	111884	1047.5

Potential Interfering Stations Included in above Scenario 98

	DTVPLN	DTVP0056	PLN
7A FL PANAMA CITY	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN

Figure 2

HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	112418	1075.7
lost to ATV IX only	112418	1075.7
lost to all IX	112418	1075.7

Potential Interfering Stations Included in above Scenario 98

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0228%

Result key: 99
 Scenario 99 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108380	898.4
lost to ATV IX only	108380	898.4
lost to all IX	108380	898.4

Potential Interfering Stations Included in above Scenario 99

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108914	926.6
lost to ATV IX only	108914	926.6
lost to all IX	108914	926.6

Potential Interfering Stations Included in above Scenario 99

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0227%

Result key: 100
 Scenario 100 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN

Figure 2

HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	101850	878.3
lost to ATV IX only	101850	878.3
lost to all IX	101850	878.3

Potential Interfering Stations Included in above Scenario 100

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	102384	906.5
lost to ATV IX only	102384	906.5
lost to all IX	102384	906.5

Potential Interfering Stations Included in above Scenario 100

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0227%

Result key: 101
 Scenario 101 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108380	898.4
lost to ATV IX only	108380	898.4
lost to all IX	108380	898.4

Potential Interfering Stations Included in above Scenario 101

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0

Figure 2

lost to additional IX by ATV	108914	926.6	
lost to ATV IX only	108914	926.6	
lost to all IX	108914	926.6	
Potential Interfering Stations Included in above Scenario 101			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0227%			
Result key: 102			
Scenario 102 Affected station	1		
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA			
HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	101850	878.3	
lost to ATV IX only	101850	878.3	
lost to all IX	101850	878.3	
Potential Interfering Stations Included in above Scenario 102			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAHHA			
HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	102384	906.5	
lost to ATV IX only	102384	906.5	
lost to all IX	102384	906.5	
Potential Interfering Stations Included in above Scenario 102			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0227%			
Result key: 103			
Scenario 103 Affected station	1		
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA			
HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	

Figure 2

lost to additional IX by ATV	118414	1067.7	
lost to ATV IX only	118414	1067.7	
lost to all IX	118414	1067.7	
Potential Interfering Stations Included in above Scenario 103			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
After Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	118948	1095.9	
lost to ATV IX only	118948	1095.9	
lost to all IX	118948	1095.9	
Potential Interfering Stations Included in above Scenario 103			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0228%			
Result key: 104			
Scenario 104 Affected station 1			
Before Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111884	1047.5	
lost to ATV IX only	111884	1047.5	
lost to all IX	111884	1047.5	
Potential Interfering Stations Included in above Scenario 104			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVPO119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	112418	1075.7	
lost to ATV IX only	112418	1075.7	
lost to all IX	112418	1075.7	
Potential Interfering Stations Included in above Scenario 104			

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVPO119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0228%

Result key: 105
 Scenario 105 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108862	902.5
lost to ATV IX only	108862	902.5
lost to all IX	108862	902.5

Potential Interfering Stations Included in above Scenario 105

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109396	930.7
lost to ATV IX only	109396	930.7
lost to all IX	109396	930.7

Potential Interfering Stations Included in above Scenario 105

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0227%

Result key: 106
 Scenario 106 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	102332	882.3
lost to ATV IX only	102332	882.3
lost to all IX	102332	882.3

Potential Interfering Stations Included in above Scenario 106

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVPO044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	102866	910.5
lost to ATV IX only	102866	910.5
lost to all IX	102866	910.5

Potential Interfering Stations Included in above Scenario 106

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0227%

Result key: 107
 Scenario 107 Affected station 1
 Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVPO044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108862	902.5
lost to ATV IX only	108862	902.5
lost to all IX	108862	902.5

Potential Interfering Stations Included in above Scenario 107

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVPO044 PLN
 HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109396	930.7
lost to ATV IX only	109396	930.7
lost to all IX	109396	930.7

Potential Interfering Stations Included in above Scenario 107

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC

Figure 2

BA GA ATHENS BMPEDT 20080619AKR CP
7A MS LAUREL USERRECORD01 APP

Percent new IX = 0.0227%

Result key: 108
Scenario 108 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	102332	882.3
lost to ATV IX only	102332	882.3
lost to all IX	102332	882.3

Potential Interfering Stations Included in above Scenario 108

	DTVPLN	DTVP0056	PLN
7A FL PANAMA CITY	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	102866	910.5
lost to ATV IX only	102866	910.5
lost to all IX	102866	910.5

Potential Interfering Stations Included in above Scenario 108

	DTVPLN	DTVP0056	PLN
7A FL PANAMA CITY	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0227%

Result key: 109
Scenario 109 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	111338	922.6
lost to ATV IX only	111338	922.6
lost to all IX	111338	922.6

Potential Interfering Stations Included in above Scenario 109

	DTVPLN	DTVP0056	PLN
7A FL PANAMA CITY	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP

Figure 2

Figure 2

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Result key:      111
Scenario      111  Affected station      1
Before Analysis

Results for: 7A AL MOUNT CHEAHA          DTVPLN    DTVP0044    PLN
            HAAT  610.0 m, ATV ERP  24.1 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour      2579282    45256.5
not affected by terrain losses   2456428    43350.8
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     101304     753.4
lost to ATV IX only              101304     753.4
lost to all IX                   101304     753.4

Potential Interfering Stations Included in above Scenario  111
7A FL PANAMA CITY      DTVPLN    DTVP0056    PLN
7A GA COCHRAN          DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG    DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE       DTVPLN    DTVP0099    PLN
8A GA ATHENS          BMPEDT    20080619AKR  CP

After Analysis

Results for: 7A AL MOUNT CHEAHA          DTVPLN    DTVP0044    PLN
            HAAT  610.0 m, ATV ERP  24.1 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour      2579282    45256.5
not affected by terrain losses   2456428    43350.8
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     101838     781.6
lost to ATV IX only              101838     781.6
lost to all IX                   101838     781.6

Potential Interfering Stations Included in above Scenario  111
7A FL PANAMA CITY      DTVPLN    DTVP0056    PLN
7A GA COCHRAN          DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG    DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE       DTVPLN    DTVP0099    PLN
8A GA ATHENS          BMPEDT    20080619AKR  CP
7A MS LAUREL          USERRECORD01 APP

Percent new IX =    0.0227%

Result key:      112
Scenario      112  Affected station      1
Before Analysis

Results for: 7A AL MOUNT CHEAHA          DTVPLN    DTVP0044    PLN
            HAAT  610.0 m, ATV ERP  24.1 kW
                                         POPULATION   AREA (sq km)
within Noise Limited Contour      2579282    45256.5
not affected by terrain losses   2456428    43350.8
lost to NTSC IX                  0          0.0
lost to additional IX by ATV     94774      733.3
lost to ATV IX only              94774      733.3
lost to all IX                   94774      733.3

Potential Interfering Stations Included in above Scenario  112
7A FL PANAMA CITY      DTVPLN    DTVP0056    PLN
7A GA COCHRAN          DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG    DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE       DTVPLN    DTVP0099    PLN
8A GA ATHENS          DTVPLN    DTVP0119    PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA          DTVPLN    DTVP0044    PLN

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Figure 2

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HAAT 610.0 m, ATV ERP 24.1 kW
          POPULATION AREA (sq km)
within Noise Limited Contour 2579282 45256.5
not affected by terrain losses 2456428 43350.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 95308 761.5
lost to ATV IX only 95308 761.5
lost to all IX 95308 761.5

Potential Interfering Stations Included in above Scenario 112
7A FL PANAMA CITY      DTVPLN    DTVP0056    PLN
7A GA COCHRAN          DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG     DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE        DTVPLN    DTVP0099    PLN
8A GA ATHENS           DTVPLN    DTVP0119    PLN
7A MS LAUREL           USERRECORD01 APP

Percent new IX = 0.0226%

Result key: 113
Scenario 113 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHA      DTVPLN    DTVP0044    PLN
HAAT 610.0 m, ATV ERP 24.1 kW
          POPULATION AREA (sq km)
within Noise Limited Contour 2579282 45256.5
not affected by terrain losses 2456428 43350.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 101304 753.4
lost to ATV IX only 101304 753.4
lost to all IX 101304 753.4

Potential Interfering Stations Included in above Scenario 113
7A FL PANAMA CITY      DTVPLN    DTVP0056    PLN
7A GA COCHRAN          DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG     DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE        BLCDT     20040810ABE LIC
8A GA ATHENS           BMPEDT   20080619AKR CP

After Analysis

Results for: 7A AL MOUNT CHEAHA      DTVPLN    DTVP0044    PLN
HAAT 610.0 m, ATV ERP 24.1 kW
          POPULATION AREA (sq km)
within Noise Limited Contour 2579282 45256.5
not affected by terrain losses 2456428 43350.8
lost to NTSC IX 0 0.0
lost to additional IX by ATV 101838 781.6
lost to ATV IX only 101838 781.6
lost to all IX 101838 781.6

Potential Interfering Stations Included in above Scenario 113
7A FL PANAMA CITY      DTVPLN    DTVP0056    PLN
7A GA COCHRAN          DTVPLN    DTVP0058    PLN
7A SC SPARTANBURG     DTVPLN    DTVP0096    PLN
7A TN KNOXVILLE        BLCDT     20040810ABE LIC
8A GA ATHENS           BMPEDT   20080619AKR CP
7A MS LAUREL           USERRECORD01 APP

Percent new IX = 0.0227%

Result key: 114
Scenario 114 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHA      DTVPLN    DTVP0044    PLN

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Figure 2

HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	94774	733.3
lost to ATV IX only	94774	733.3
lost to all IX	94774	733.3
Potential Interfering Stations Included in above Scenario 114		
7A FL PANAMA CITY	DTVPLN	DTVP0056 PLN
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BLCDT	20040810ABE LIC
8A GA ATHENS	DTVPLN	DTVP0119 PLN
After Analysis		
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	95308	761.5
lost to ATV IX only	95308	761.5
lost to all IX	95308	761.5
Potential Interfering Stations Included in above Scenario 114		
7A FL PANAMA CITY	DTVPLN	DTVP0056 PLN
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	DTVPLN	DTVP0096 PLN
7A TN KNOXVILLE	BLCDT	20040810ABE LIC
8A GA ATHENS	DTVPLN	DTVP0119 PLN
7A MS LAUREL	USERRECORD01	APP
Percent new IX = 0.0226%		
Result key: 115		
Scenario 115 Affected station 1		
Before Analysis		
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	112006	926.6
lost to ATV IX only	112006	926.6
lost to all IX	112006	926.6
Potential Interfering Stations Included in above Scenario 115		
7A FL PANAMA CITY	DTVPLN	DTVP0056 PLN
7A GA COCHRAN	DTVPLN	DTVP0058 PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN CP
7A TN KNOXVILLE	BPCDT	20080801ASS CP
8A GA ATHENS	BMPEDT	20080619AKR CP
After Analysis		
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0

Figure 2

lost to additional IX by ATV	112540	954.8	
lost to ATV IX only	112540	954.8	
lost to all IX	112540	954.8	
Potential Interfering Stations Included in above Scenario 115			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0228%			
Result key:	116		
Scenario	116	Affected station	1
Before Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	105476	906.5	
lost to ATV IX only	105476	906.5	
lost to all IX	105476	906.5	
Potential Interfering Stations Included in above Scenario 116			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVPO119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	106010	934.7	
lost to ATV IX only	106010	934.7	
lost to all IX	106010	934.7	
Potential Interfering Stations Included in above Scenario 116			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVPO119	PLN
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0227%			
Result key:	117		
Scenario	117	Affected station	1
Before Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	

Figure 2

lost to additional IX by ATV	102454	761.5	
lost to ATV IX only	102454	761.5	
lost to all IX	102454	761.5	
Potential Interfering Stations Included in above Scenario 117			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
After Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	102988	789.7	
lost to ATV IX only	102988	789.7	
lost to all IX	102988	789.7	
Potential Interfering Stations Included in above Scenario 117			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUREL	USERRECORD01		APP
Percent new IX = 0.0227%			
Result key: 118			
Scenario 118 Affected station 1			
Before Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	95924	741.3	
lost to ATV IX only	95924	741.3	
lost to all IX	95924	741.3	
Potential Interfering Stations Included in above Scenario 118			
7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCDT	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN
8A GA ATHENS	DTVPLN	DTVP0119	PLN
After Analysis			
Results for: 7A AL MOUNT CHEAH	DTVPLN	DTVP0044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	96458	769.5	
lost to ATV IX only	96458	769.5	
lost to all IX	96458	769.5	
Potential Interfering Stations Included in above Scenario 118			

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	DTVPLN	DTVPO099	PLN
8A GA ATHENS	DTVPLN	DTVPO119	PLN
7A MS LAUREL	USERRECORD01 APP		
 Percent new IX = 0.0226%			
Result key: 119			
Scenario 119 Affected station	1		
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	102454	761.5	
lost to ATV IX only	102454	761.5	
lost to all IX	102454	761.5	
 Potential Interfering Stations Included in above Scenario 119			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCHRAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
 After Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	102988	789.7	
lost to ATV IX only	102988	789.7	
lost to all IX	102988	789.7	
 Potential Interfering Stations Included in above Scenario 119			
7A FL PANAMA CITY	DTVPLN	DTVPO056	PLN
7A GA COCERAN	DTVPLN	DTVPO058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	BMPEDT	20080619AKR	CP
7A MS LAUFEL	USERRECORD01 APP		
 Percent new IX = 0.0227%			
Result key: 120			
Scenario 120 Affected station	1		
Before Analysis			
Results for: 7A AL MOUNT CHEAHHA	DTVPLN	DTVPO044	PLN
HAAT 610.0 m, ATV ERP 24.1 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	95924	741.3	
lost to ATV IX only	95924	741.3	
lost to all IX	95924	741.3	
 Potential Interfering Stations Included in above Scenario 120			

Figure 2

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	96458	769.5	
lost to ATV IX only	96458	769.5	
lost to all IX	96458	769.5	

Potential Interfering Stations Included in above Scenario 120

7A FL PANAMA CITY	DTVPLN	DTVP0056	PLN
7A GA COCHRAN	DTVPLN	DTVP0058	PLN
7A SC SPARTANBURG	BMPCTD	20080619ABN	CP
7A TN KNOXVILLE	BLCDT	20040810ABE	LIC
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL		USERRECORD01	APP

Percent new IX = 0.0226%

Result key: 121
Scenario 121 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	120777	1160.3	
lost to ATV IX only	120777	1160.3	
lost to all IX	120777	1160.3	

Potential Interfering Stations Included in above Scenario 121

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	BMPEDT	20080619AKR	CP

After Analysis

Results for: 7A AL MOUNT CHEAHA HAAT 610.0 m, ATV ERP 24.1 kW	DTVPLN	DTVP0044	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2579282	45256.5	
not affected by terrain losses	2456428	43350.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	121198	1180.5	
lost to ATV IX only	121198	1180.5	
lost to all IX	121198	1180.5	

Potential Interfering Stations Included in above Scenario 121

7A FL PANAMA CITY	BMPCTD	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP

Figure 2

8A GA ATHENS BMPEDT 20080619AKR CP
7A MS LAUREL USERRECORD01 APP

Percent new IX = 0.0180%

Result key: 122
Scenario 122 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114247	1140.2
lost to ATV IX only	114247	1140.2
lost to all IX	114247	1140.2

Potential Interfering Stations Included in above Scenario 122

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN

After Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114668	1160.3
lost to ATV IX only	114668	1160.3
lost to all IX	114668	1160.3

Potential Interfering Stations Included in above Scenario 122

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	BPCDT	20080801ASS	CP
8A GA ATHENS	DTVPLN	DTVP0119	PLN
7A MS LAUREL	USERRECORD01		APP

Percent new IX = 0.0180%

Result key: 123
Scenario 123 Affected station 1
Before Analysis

Results for: 7A AL MOUNT CHEAHHA DTVPLN DTVP0044 PLN
HAAT 610.0 m, ATV ERP 24.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2579282	45256.5
not affected by terrain losses	2456428	43350.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	110743	991.1
lost to ATV IX only	110743	991.1
lost to all IX	110743	991.1

Potential Interfering Stations Included in above Scenario 123

7A FL PANAMA CITY	BMPCDT	20090527ACZ	CP
7A GA COCHRAN	BMPEDT	20080124ACU	CP
7A SC SPARTANBURG	DTVPLN	DTVP0096	PLN
7A TN KNOXVILLE	DTVPLN	DTVP0099	PLN